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00-0220
2844/58501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): AUSTIN, et al.

Serial No.: To Be Assigned

Filing Date: Herewith

For: **THERMAL REGULATION OF A
COATED WORK-PIECE DURING THE
RECONFIGURATION OF THE
COATED WORK-PIECE**

Group Art Unit: Unassigned

Examiner: Unassigned

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

SCIMED Life Systems, Inc., a corporation, certifies that it is the assignee of the entire right, title, and interest in the United States patent application identified above by virtue of an assignment from Luuk Hijlkema, Michael Austin, and Jan Weber. The assignment is being submitted to the United States Patent and Trademark Office for recordation, and a copy of the assignment and the recordation cover sheet are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

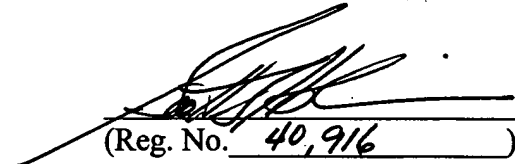
The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these

00-0220
2844/58501

statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

3/27/01
Date


(Reg. No. 40,916)
Patent Counsel

on behalf of:
SCIMED LIFE SYSTEMS, INC.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): AUSTIN, et al.

Serial No.: To Be Assigned

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For: THERMAL REGULATION OF A COATED
WORK-PIECE DURING THE
RECONFIGURATION OF THE COATED WORK-
PIECE

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231**GRANT OF POWER OF ATTORNEY PURSUANT TO 37 C.F.R. § 3.71**

S I R:

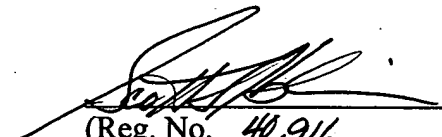
Assignee hereby appoints: Charles R. Brainard (Reg. No. 21,069); Estelle J. Tsevdos (Reg. No. 31,145); ~~James Prizant (Reg. No. 34,067); David L. Cavanaugh (Reg. No. 36,476);~~ Peter J. Gafner (Reg. No. 36,517); Luke Dohmen (Reg. No. 36,783); Judith Toffenetti (Reg. No. 39,048); ~~Houri Khalilian (Reg. No. 39,546);~~ Albert K. Kau (Reg. No. 40,672); Robert M. Rauker (Reg. No. 40,782); Scott T. Bluni (Reg. No. 40,916); Kristina Jahns (Reg. No. 41,092); Timothy M. Devlin (Reg. No. 41,706); William M. Merone (Reg. No. 41,993); Todd P. Messal (Reg. No. 42,883); William J. Shaw (Reg. No. 43,111); Fred Grasso (Reg. No. 43,644); and Paolo M. Trevisan (Reg. No. 45,164) to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith. All previous Powers of Attorney in connection with this application are hereby revoked. Please send all correspondence to

Charles R. Brainard
KENYON & KENYON
One Broadway
New York, NY 10004

and direct all phone calls to Charles R. Brainard at (212) 425-7200.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

3/27/01
Date


(Reg. No. 40,916)
Patent Counsel

on behalf of:
SCIMED LIFE SYSTEMS, INC.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION

As a below named inventor, we hereby declare that:

Our residences, post office addresses, and citizenship are as stated below next to our names.

We believe we are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**THERMAL REGULATION OF A COATED WORK-PIECE DURING THE
RECONFIGURATION OF THE COATED WORK-PIECE**

the specification of which is filed herewith.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this declaration.

We acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

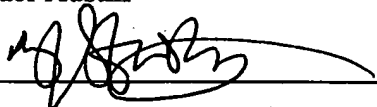
We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to

disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of second joint inventor : Michael Austin

Inventor's signature :  _____

Date : 5 MARCH 2001

Residence : Gardenfield, Tuam
County Galway, IRELAND

Citizenship : Ireland

Post Office Address : same as above

Full name of first joint inventor : Luuk Hijlkema

Inventor's signature : _____

Date : _____

Residence : Ballynahalla, Moycullen
County Galway, IRELAND

Citizenship : Ireland

Post Office Address : same as above

disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of second joint inventor : Michael Austin

Inventor's signature : _____

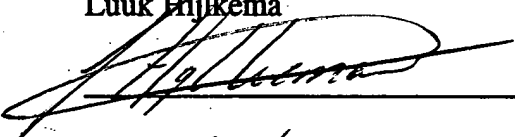
Date : _____

Residence : Gardenfield, Tuam
County Galway, IRELAND

Citizenship : Ireland

Post Office Address : same as above

Full name of first joint inventor : Luuk Hijlkema

Inventor's signature :  _____

Date : 13 March 2001

Residence : Ballynahalla, Moycullen
County Galway, IRELAND

Citizenship : Ireland

Post Office Address : same as above

Full name of first joint inventor : Jan Weber

Inventor's signature :

Date :

Residence :

Birmingham Road, Taum
County Galway, IRELAND

Citizenship :

~~Ireland~~

The Netherlands

Post Office Address :

same as above



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 23, 2001

PTAS



101676674A

KENYON & KENYON
FRED T. GRASSON
1500 K STREET N.W., SUITE 700
WASHINGTON, DC 20005

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/29/2001

REEL/FRAME: 011683/0292
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
AUSTIN, MICHAEL

DOC DATE: 03/27/2001

ASSIGNOR:
HIJLKEMA, LUUK

DOC DATE: 03/27/2001

ASSIGNOR:
WEBER, JAN

DOC DATE: 03/27/2001

ASSIGNEE:
SCIMED LIFE SYSTEMS, INC.
ONE SCIMED PLACE
MAPLE GROVE, MINNESOTA 55311-1566

SERIAL NUMBER: 09819638
PATENT NUMBER:

FILING DATE: 03/29/2001
ISSUE DATE:



011683/0292 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

04-19-2001



101676674

ORDINATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

PATENTS ONLY

U.S. Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 03/29/01

Michael AUSTIN
Luuk HIJLKEMA
Jan WEBER

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: SCIMED LIFE SYSTEMS, INC.
Internal Address:
Street Address: One Scimed Place
Maple Grove, MN 55311-1566

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
Execution Date: March 5th & 13th, 2001

☒ Other Certificate under 37 C.F.R. §3.73(b)
Execution Date: March 27, 2001

4. Application number(s) or patent number(s);

If this document is being filed together with a new application, the execution date of the application is: March 5th & 13th, 2001

A. Patent Application No.(s)

B. Patent No.(s)

09/819638

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Fred T. Grasso
Kenyon & Kenyon
1500 K Street, N.W., Suite 700
Washington, DC 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

11-0600

(Attach duplicate copy of this page if paying by deposit account)

04/18/2001 TDIAZ1 00000246 110600 09819638

01 FC:581 40.00 CH

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Fred T. Grasso
Name of Person Signing

Signature

29 March 2001
Date

Total number of pages including cover sheet, attachments, and document: 6

ASSIGNMENT

WHEREAS, I,

- 1) Michael AUSTIN
- 2) Luuk HIJLKEMA
- 3) Jan WEBER

residing at

- 1) Gardenfield, Tuam, County Galway, IRELAND
- 2) Ballynahala, Moyellen, County Galway, IRELAND
- 3) Bermingham Road, Taum, County Galway, IRELAND

(hereinafter also referred to as "the Assignor"); have invented new and useful improvements in THERMAL REGULATION OF A COATED WORK-PIECE DURING THE RECONFIGURATION OF THE COATED WORK-PIECE for which I am making application for Letters Patent of the United States, said application being filed in the United States Patent and Trademark Office Herewith, Serial Number Unknown; and

WHEREAS, SCIMED LIFE SYSTEMS, INC., organized and existing under and by virtue of the laws of the State of Minnesota, having an office at One SCIMED Place, Maple Grove, Minnesota 55311-1566, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the application and invention therein described and claimed and any Letters Patent that may be issued upon the application or for the improvements therein contained.

NOW, THEREFORE, in consideration of One U.S. Dollar (U.S. \$1.00) and other valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

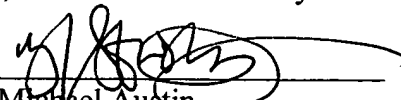
2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance.

5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 5
day of MARCH, 2001.

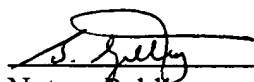

Michael Austin

REPUBLIC OF IRELAND
(Country)

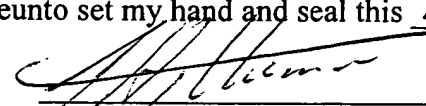
State/Commonwealth of _____) ss.:

County of GALWAY)

On this 5 day of MARCH, 2001, before me personally came **Michael Austin**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of same.


Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 13 day of
March, 2001.



Luuk Hijlkema

(Galway) IRELAND
(Country)

State/Commonwealth of _____) ss.:

County of Galway)

On this 13 day of March, 2001, before me personally came **Luuk Hijlkema**, to
me known to be the individual described in and who executed the foregoing instrument, and
acknowledged execution of same.



Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 5 day of
March, 2001.

Jan Weber

The Netherlands
(Country)

State/Commonwealth of _____) ss.:

County of _____)

On this 5 day of March, 2001, before me personally came **Jan Weber**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of same.

[Signature]
Notary Public